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PHI RHO SIGMA AT UNIVERSITY OF ILLINOIS

VAUGHAN LEADS IN ALLERGY

Allergy as a specialty has sprung into being in the last ten years. It has developed so rapidly that it has been difficult to keep pace with it. Allergy is in fact not a specialty for it constitutes the study of a group of ailments based upon a common mechanism-specific hypersensitivity. It may be therefore compared to bacteriology. All physicians must know something about bacteria and have first hand information about bacterial diseases. Allergy with respect to general appreciation is about where bacteriology was thirty years after its inception. One of the outstanding leaders in this field who has done much to promote a conservative appreciation of its facts is our own Warren T. Vaughan '16.

It is not at all surprising that when applied immunology began to develop as a special field of internal medicine under the name of allergy that a son of Victor C. Vaughan should become a leader in the branch of medical practice. Warren Taylor Vaughan grew up talking the language of infection, immunology, and protein splits products and so his development into one of the foremost clinicians in allergy is but natural.

In Literary College at the University of Michigan, he was a member of Beta Theta Pi and was elected to Sigma Xi.

One of the high lights of Zeta Chapter of Phi Rho Sigma was the pledging of Dean Vaughan's son in the fall of 1912. His influence in the chapter and over the younger men was remarkable. His home life was most ideal and he brought the fruits of that into the chapter. His own conduct, habits, and accomplishments were most exemplary. He was the prophet of the times among an unusually brilliant level headed but stimulating group who lived at the house in those prewar days.

In due course of time, Warren was elected to A O A and graduated in medicine. He served his internship at the Peter Bent Brigham Hospital in Boston which he left to enter the army. Here he was naturally thrown into clinical immunology. His first assignment was at the Rockefeller Institute where he took the course of training in the serum treat-

ment of pneumonia. When this was completed, he was sent to Camp Sevier where, at the base hospital, he had supervision over pneumonia, meningitis, and other infectious diseases. From here he was sent to France with the A. E. F. to be discharged at the close of the war as a lieutenant colonel.



WARREN T. VAUGHAN

Upon his return to civil life, he devoted a year to the study of influenza in the Department of Hygiene at the Harvard Medical School, under the direction of Dr. Milton J. Rosenau and as a result of this work published a monograph on The Epidemiology of Influenza, this appeared in the monographic series of the American Journal of Hygiene.

Every man must have a hobby and after settling in Richmond to practice Internal Medicine, Vaughan developed the study of Allergy as his hobby. It is still his only hobby. He has been able to make his outstanding contributions to the subject because he did not limit his prac-

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Beta Chapter of Phi Rho Sigma at the University of Illinois College of Medicine, has a long and distinguished history—founded in the infancy of the Fraternity, it has consistently maintained high standards for scholarship, giving such men as Ira Frank, Roy L. Moodie, Frank Brawley and Frank Chauvet to the profession, and an unequalled reputation for good fellowship and fraternity spirit.

At the beginning of the fourth year of the life of our fraternity at Northwestern University, the first effort at expansion began. In the fall of 1894, Fraters Brownson and Baker announced in a regular meeting of Alpha Chapter that a number of men, students at the College of Physicians and Surgeons, wished to organize a Chapter of Phi Rho Sigma. Their petition was voted upon and passed. The installation occurred on November 24, 1894, when the following men became the charter members of Beta Chapter of Phi Rho Sigma: H. H. Ainsworth, G. Washington Johnson, William L. Webster, Jesse A. Slocumb, Frank O. Higbee, Norman A. Johnstone, Chauncy H. Wilder, Earl Rice.

The Beta Charter was signed by Jason D. Brownson, President, and Leslie O. Sale, Secretary. They also conducted the initiation and installation, which took place at the Alpha Chapter Hall in the old Havlin Theatre Building on Wabash Avenue. After the installation of Beta, the two chapters visited each other frequently and fraternity spirit grew on a broader basis.

Today Alpha Kappa Kappa, Nu Sigma Nu, Phi Beta Phi, Phi Chi, Phi Delta Epsilon and Phi Lambda Kappa, maintain chapters at Illinois.

In keeping with the best traditions of its campus and of the Fraternity, Beta Chapter has always maintained a home for its members where they may live and enjoy true comradeship throughout their school days.

Changes in the administration of the medical college of course necessitated changes in the living quarters of the Chapter. At various times the Chapter has lived at 1450 West Jackson Boule-

(Turn page)

vard, 838 South Ashland Boulevard, and for many years past, has occupied a house at 700 South Ashland Boulevard. In the opinion of present members, Beta Chapter has the most home like and comfortably furnished house on the Illinois Campus.

As suggested above, changes in the Chapter reflect changes in the school itself. From its founding in 1882 until 1897 the College of Physicians and Surgeons existed as an independent institution. Since 1897, it has been affiliated more or less with the University of Illinois, as the Medical College of the University. At first, in 1897, a nominal affiliation of the Medical College was made with the University. In 1900, the name of the College was officially changed to the College of Medicine of the University of Illinois and was connected rather loosely with the University, still maintaining some outside control until March 6, 1913. At this time all the property and the entire issue of stock was transferred to the University, and the College became an integral part of the present University of Illinois.

At that time the College was located at the corner of Harrison and Honore Sts., in a building which now houses the College of Dentistry. Men of outstanding reputation have always been associated with the College, and as its fame grew together with the broadening curriculum, it became necessary to seek larger quarters. A tract of land formerly used by the Chicago "Cubs" as a baseball park, was acquired and a building program was launched. As the buildings were completed, various departments of the College were transferred to their new quarters, and in the summer of 1931 the transfer was complete. The professional group now occupies seven new buildings at this new location (1853 West Polk St.) six of which are used exclusively for the training of physicians, and offer every advantage in the way of modern equipment for the use of the students as part of their clinical clerkship, as well as for the convenience of the instructors, and the comfort of the patients.

In this group of seven buildings are included the Laboratories of the College, the Library, the Research and Educational Hospital, the Outpatient department, the Psychiatric Institute, the Orthopedic Institute, the Institute for Juvenile Research and a Nurses' Home. Students have increased opportunities for study and clinical work, not only in the college itself, but in the various hospitals affiliated with the college. These are the Cook County Hospital, The Municipal Tuberculosis Sanitarium, The Municipal Contagious Hospital, Augustana Hospital and St. Luke's Hospital.

With the great mass of population present in Chicago, and particularly in the part of the city where the College of Medicine is located, this district is

recognized as the Medical Center. Here lie unparalleled opportunities for clinical work and research. As a result, within walking distance of the College of Medicine of the University of Illinois we find the Chicago Medical College, the School of Medicine of Loyola University, the Chicago College of Dental Surgery (affiliated with Loyola) Rush Medical College, The College of Pharmacy of the University of Illinois and the Presbyterian, Cook County, West Side and University Hospital, the latter now having only a nominal relation to the University of Illinois.

Chapter Activities

At present, the chapter consists largely of resident members, who live in the house. However, it also has a number of fraters living in Chicago who naturally live at home. Chicago residents not living at the house, almost invariably visit the house for luncheon and use it at various other times of the day for study and for fellowship. Regular business meetings are held immediately after lunch on the first and third Wednesdays of each month. The attendance to these meetings is usually good and an enthusiastic interest is shown by the active members in the affairs and activities of the chapter. Occasionally Grand Councillor Dr. Robt. Graham visits the chapter and Professor Carlos I. Reed sits in as a faculty adviser with great regularity.

Chapter finances are on a business basis, adhering strictly to a workable budget. One of the Fraters acts as commissary and to be chosen for this office is a mark of acclaim for his business abilities. Careful attention is given to the comfort of the members and substantial, appetizing food is the rule, rather than the exception of the Beta table.

The social life of the Chapter, while not emphasized to the extent that scholarship may suffer, is more than satisfactorily handled by the present program. In the fall, an informal dance for the pledges is given at the Chapter House. This is usually given around Halloween. A great many members living at a distance are unable to return to their homes for the holiday season—Thanksgiving and Christmas—and these are also occasions for festivity. In the spring a formal dinner dance is given in one of the down town hotels, and later in the year another dance is given at the Chapter House and to this dance are invited prospective pledges for the coming year. Founders Day is an occasion of unusual Fraternity Spirit in Chicago, since there are three chapters of the Fraternity in the city. On this day the three chapters, Alpha of Northwestern, Beta of Illinois, and Gamma of Rush usually hold a banquet, at which outstanding members of the Fraternities speak. Entertainment is also given and a closer relationship between the brothers of the three schools is thus promoted.

Pledges are initiated after the second semester begins, usually in the latter part of February or the first part of March. At this time many of the alumni members located in Chicago and others in nearby cities take this occasion to renew their interest in Phi Rho Sigma and accord the initiation a measure of the dignity which is its due.

At other times during the year, Smokers are held and special invitations are sent to the alumni and to other members of Phi Rho Sigma to make the acquaintance of the active members and to regain a portion of their lost youth.

Scholarship

Beta Chapter is known for its high standard of scholarship and for the character of the men who belong to it. Many members are also members of Alpha Omega Alpha. Failures among the members are almost unknown and in this regard Phi Rho Sigma has an enviable record.

Alumni of Beta Chapter are found everywhere on the globe occupying positions of honor and distinction. Some of the best known men outside of the faculty are Irving Eddy, the gynecologist, Peter Bassoe, the Neurologist, F. B. Western of the Frederick Stearns Co., and C. C. Saelhof, the urologist.

Alumni Activities

The alumni activities at Illinois, centered in the Beta Association organized in 1921, include:

(a) Members of the Active Chapter. (b) Graduate and non-graduate alumni of Beta. (c) Faculty members regardless of their Chapter. (d) Fraters in urbe who are not intimately connected with Alpha or Gamma and who are not teaching at Rush or Northwestern.

Its purpose is to provide a suitable and permanent home to be rented to Beta Chapter and to draw the alumni into closer relation with each other and with the undergraduate Chapter. Phi Rho Sigma was the first Fraternity at Illinois to inaugurate such a plan.

WASHINGTON. Veazier Markham '26 has built and equipped a mission hospital, almost entirely with his own efforts, in Portuguese West Africa. * * * Horace R. Skinner '28 died of pneumonia early this year. * * * James Donahue '25 is one of the school physicians in East St. Louis. * * * Gabriel A. Rivera '29 is surgical resident at Los Angeles County. * * * Alfred G. Henrich '27 is now in practice in Los Angeles and reports a very pleasant vacation on the upper branches of the Columbia river this summer. * * * James I. Knott '25 of Christian Stad, Virgin Islands, reports the arrival of a second child, a daughter. * * * James Peterson '26 is doing orthopedic surgery in Trenton, N. J.

MILESTONES OF MEDICINE IN CHICAGO'S WORLD'S FAIR

World's Fair reduces miles of exhibits to a coordinated display of processes and the heroism and devotion which revealed them to science.

Exhibits to be informing to medical scientists and doctors as well as to laymen, and will be as fascinating as a scenario.

Medicine has a new and changing story, the development of which lies primarily within the last century.

Famous medical institutes of France (Pasteur), England (Wellcome), Germany (Koch), Italy, Austria and Canada (McGill) will send exhibits.

The 137th anniversary of first small-pox vaccination by Dr. Jenner, May 14, 1796.

The 124th anniversary of the removal of the first abdominal tumor of ovary by McDowell in Danville, Ky., 1809.

The 100th anniversary of Beaumont's epochal work at Prairie du Chien, Wisconsin, on digestion in the stomach of Alexis St. Martin published in Plattsburg, N. Y., 1833.

The 91st anniversary of the discovery of the anæsthetic properties of ether by Dr. Long of Georgia, in 1842. The statue of Dr. Long is in the Hall of Fame of the Capitol, Washington, D. C.

The 76th anniversary of the scientific proof of the Germ Theory of Disease by Pasteur, 1857.

The 68th anniversary of Antiseptic Surgery founded by Lord Lister, 1865.

The 59th anniversary of the excision of the first appendix at the Massachusetts General Hospital by Dr. Reginald Fitz of Boston, 1884.

The 50th anniversary of Koch's discovery of the tubercle bacillus (Berlin, 1882) celebrated last year.

The 38th anniversary of the discovery of the X-ray by Roentgen, 1895.

The 21st anniversary of the discovery of vitamins by Sir Frederick Hopkins, 1912.

The 12th anniversary of the discovery of insulin by Banting of University of Toronto, Canada, in 1921.

The Transparent Man, life size, made out of cello which is a transparent plastic substance required eighteen months to make, by the technicians of the German Hygiene Museum, Dresden. The observer views the inside of the human body as though he had X-ray eyes.

MANITOBA. Roger Reid '31 was married during the summer and is again at Thiells, New York with his new wife. Johnny Mayse '32 has gone to England for post-graduate work. Ray Barrett '33 has a senior position in the Vancouver General Hospital.

REUNION LUNCHEONS

Seventy-eight alumni of Phi Rho Sigma had a most pleasant reunion luncheon at the Wisconsin Club on Tuesday of the A. M. A. meeting in Milwaukee. The local society had a special committee on reunion luncheon under the chairmanship of our own "Dave" Wendstrand, they worked a most successful scheme by setting aside Tuesday noon for the fraternities and Tuesday evening for the medical college alumni association.

At the Akron meeting of the Ohio State Medical Association this fall 36 Phi Rhos had a most pleasant reunion. Both Dr. Elliott and Dr. Forman of the Grand Chapter were present.



Fredrick Tice, Chicago, Ill., the well known internist medical author and editor. Dr. Tice is Professor of Medicine, Emeritus in the University of Illinois School of Medicine.

INDIANA. Under the leadership of Bob Wischart the chapter is getting away to a big start. The tentative program for the fall includes:

- Sept. 13. First meeting.
- Sept. 20. Steak roast.
- Sept. 25. Initiation for sophomore class.
- Oct. 31. Founder's Day banquet.
- Nov. 25. Informal dance.

DR. ROBERT M. ENTWISLE

The initiation of Dr. Robert M. Entwisle was held on April 16th in the Pilot house of Webster Hall where Chi chapter makes its home at the present time. Our expresident, Mr. Guthrie opened the meeting with a short address regarding the import of the ceremony to be performed after which he introduced Brother Russell as spokesman who proceeded to welcome our honorary member to be into Phi Rho Sigma. Next Dr. Entwisle made a little informal acceptance speech previous to which the emblem was pinned on him by myself. After this Dr. McClain of the class of 1932 gave a short history of the fraternity. This was followed by a short address by Brother Wilkinson whose address was a very inspiring one due to his personal contacts with Dr. Entwisle. Among the prominent alumni present were Dr. Almquest, Dr. McCullough, Dr. Kastlin of U. Penna., Dr. Feather, Dr. Wickerham, and Dr. Baumgartner of U. Nebraska.

CLASSIFIED ADVERTISING

Right is reserved to limit advertisement to space available. Advertisements are published free of charge.

INSTITUTION WORK—Retired army officer wishes to secure a position with an institution carrying with it a chance to get back into professional work. Any information will be gratefully received.

FOR SALE—There are a few copies of the Zeta History left which can be purchased of the Editor for the sum of five dollars.

INSTITUTION ADMINISTRATIVE POSITION—by an experienced physician. Address the Editor who will forward your inquiry.

WANTED—Another Residency or surgical assistantship by a graduate of one of our better schools who had already considerable training in surgery. Address M. R. S., c/o The Journal.

CANFIELD LECTURESHIP FUND

A project is now under way to establish at the University of Michigan the Canfield Lectureship Fund in memory of Dr. R. Bishop Canfield, prominent Zeta Alumnus who was killed last year in an automobile accident. Letters have been sent to all Zeta alumni asking that they donate \$5.00 or more to the fund which will be turned over to the Regents of the University. The interest which accumulates from this money is to be used each year to bring some prominent medical man, surgeon or research worker to Ann Arbor to speak before the entire student body of the medical school. So far a number of contributions have been received but the amount desired has not been reached. This is a very worthy cause and a self perpetuating memorial from which the entire school will profit and it is sincerely hoped that all Zeta men will help in the promotion of this remembrance to the person who had been a guiding spirit and adviser to the chapter since its beginning.

ALUMNI AND RUSHING

How often we hear an alumnus growl—"What's the matter with our rushing set-up? The Chapter only pledged six men whereas they should have had twelve or fifteen. How did it happen that they let 'John Egbert's' own brother get away?"

On the other hand a Rushing Chairman asks—"How can we get the alumni out for rushing week? Our competitors count on their alumni and use them in rushing. I remember the night that I was pledged, how impressed I was when I met a group of internes from other chapters and was introduced to prominent alumni and members of the faculty."

How about it Brother Alumnus? Why not organize an Alumni Advisory Rushing Committee to assist the Chapter Committee in formulating a rushing program?

Then, criticism will be silenced by the Baron's unanswerable question: "Was you there, Charley?"

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Address all communications concerning the JOURNAL to the Editor, 956 Bryden Road, Columbus, Ohio. Correspondence concerning the Fraternity in all other matters should be sent to Dr. Ralph W. Elliott, Secretary-Treasurer, 10515 Carnegie Ave., Cleveland, Ohio.

The Permanent Committee of the Grand Council of the Fraternity on the Journal is composed of all living past Editors:

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Vol. XXX October, 1933 No. 1

THIS journal is published by the Fraternity with the hope that it will be read by every living member and in an attempt to interpret the life of the medical student and the work of the Fraternity to the individual alumnus.

THE members of the Grand Council and of the Grand Chapter take this opportunity to extend their greetings to each chapter at the opening of the forty-third year of our existence.

We hope that each chapter and each individual member will have a most successful year. We wish for the chapter itself that it may grow in the spirit of Phi Rho Sigma to the end that each member will become a better physician for having had this year's association with the chapter.

EACH chapter is urged to see to it that each pledge and new member come to know personally each of the local alumni. At Colorado there is a movement on foot fostered by Professor Whitehead to get an alumnus to act as preceptor for one active. This has wonderful possibilities. Each chapter will do well to consider this or similar plans which will insure that its members have the opportunity of taking their personal problems to an older member of the fraternity.

THE necessary steps to insure an internship should be taken by every senior at once. The Central Office has mailed out the service booklet on how to choose a hospital. Read it and act at once.

THE booster Book had been delayed somewhat through a lack of funds, although that could be overcome but largely because the copy from certain chapters was not in. The manufacturing plans have been completed and it is certain that the book is going to be very attractive and complete. With its de luxe appearance it has been found necessary to raise the price a bit but we feel sure that those who buy will be proud of it. It will contain the history of the fraternity, of each chapter and represent a report of progress from our founding forty-three years ago this month to the present time. It will contain just the facts that every member should know about his fraternity. Those who are not offered a chance to subscribe personally may do so by writing the editor.

THE suggestion is made that Grand Chapter dues be pro rated and sent to the Grand Treasurer as they are collected each month rather than allowed to pile up in the general revenue fund. This will make every one's work a little easier and will solve some of the pressing problems of certain chapters.

A TEST of your chapter is that a man is better for his membership therein. Fraternalism should not be too possessive, too standardized. There is a give and take in true friendship. While one may be broadened by contacts, all may be helped by the simple goodness of some great soul. Friendships fostered by the Fraternity should result in better character and firmer outlook on life. Resolve this year to bring back some of the old time spirit into chapter life, where there was the close-knit companionship of kindred souls, fostered by a sweet bond of secrecy and stimulating to the individual in every way. Impress these virtues upon your pledges. Remember, that you are responsible to over 10,000 members of Phi Rho Sigma, scattered all over the world, for each man pledged.

HELP! HELP!

For one year we laid off of asking for contributions to the Students Dollar Loan Fund but now that good times are coming we are at it again. The demands are so heavy, the requests so worthy that we must ask every last one of you to dig down and find one old dirty dollar bill that won't buy much anyway and wrap it up in a prescription blank and send it to Ralph Elliott, 10515 Carnegie Ave., just an even three thousand of you fellows can make it possible to pull some mighty fine chaps over what looks like almost insurmountable obstacles. But you can't depend on the other brother to do your share, so send that dollar along with out delay.

INTERNSHIPS

Seniors attention! Early in October you received Service Leaflet Number One; "How to Select an Internship", by Henry A. Christian, (Nu), Professor of Theory and Practice of Physic, Harvard Medical School.

If you have read this pamphlet you will have started working for your hospital appointment. If you have neglected to study Dr. Christian's wise suggestions—get busy—now. Remember that most internships are announced in December or January.

If possible visit the hospital of your choice; meet the Superintendent. Your faculty advisor will be glad to see that you have suitable letters of introduction. These personal contacts are invaluable in that you are thereby able to gain first hand information of the hospital and the Superintendent is afforded an opportunity to size you up. Personal contact often results in securing the "choice appointments."

SENIORS, GET BUSY!

MANITOBA. The chapter had no mishaps in the spring—all men moving up a year. President Horner pulled off a scholarship last year.

BEGINNING with this volume, the Journal will appear on the first of October, December, February, April, June, and August. By this change in publication dates it will be possible to give better service to the chapters which are located in those schools operating on the four quarter system and to the rushing captains of all the chapters. The editor wishes to take this opportunity to thank all Phi Rhos for their cooperation and to ask for their support as he enters the tenth year of his labors. We need news about everyone of you. Send in clipping about yourself and others, pictures, and stories.

◆ Medical Economics ◆

On this page, will be set forth as many stimulating ideas on medical economics as there is space for and we can collect. Neither the editor or JOURNAL will assume responsibility for the ideas thus expressed. It is our hope to promote honest straight forward thinking about the economics of medical practice. Since medical economics is but a small part of the larger topic of Economics, we shall at times find our correspondents trying to relate our problems to those of the community as a whole and thus provoke ideas which on the one hand may appear reactionary or on the other hand radical in their proposals. We intend to maintain a page open to all. Your contribution will always be welcome and the shorter it is, the better and sooner can we use it. We ask the cooperation of the whole membership in provoking thought along these lines by all of our student members. Much of the material which will be presented here could well be made the basis of a profitable fireside discussion in the chapter Alumni Talks.

The Editor.

It is said that when Dr. Wilfred T. Grenfell graduated from Medical School, he took a map of the world and studied it to see where he might be of most service in his chosen field. After considerable study he selected the coast of Labrador as a fitting place to practice medicine. This was some forty years ago, and now the world knows and admires the pioneer work of this illustrious man.

Although the opportunity for pioneer work is not so great today as it was several decades ago, on a lesser scale, opportunities are still plentiful. The recent study of medical care in this country has shown that the largest percentage of physicians is in the urban communities. For the country at large, this is not a good situation, and for the profession it results in overcrowding to a point where some doctors have little to do and opportunities for gaining a foothold in urban centers are meagre.

From this another evil arises, that of crowding into specialties by insufficiently prepared individuals, with no medical experience, and generally ill fitted for that particular line of work. The need today is for more and better general practitioners and fewer and better specialists.

With thousands of young doctors graduating from colleges and completing residencies in hospitals all over the country, at this time of the year, the problem arises: Where will they go, and where are they most likely to succeed?

Everyone wishes to be successful. But what constitutes success? The first requisite is that a doctor make a decent living for himself and family. Given this, the average doctor will practice an

average high type of medicine. He will, to a certain degree, further the cause of medicine and will eventually have the respect of his confreres and his community. This undoubtedly would be the average successful career for a medical man. All else may come as the result of unusual talent, opportunity, physical ability and salesmanship.

At the present time a good many schemes are being brought forward aimed to make it easier for people of moderate means to pay their hospital bills. The better of these schemes stop here but many of them attempt to offer medical care as well. These in order to keep the premium within reasonable limits must introduce health insurance based upon contract practice. That is, the insuring organization enters into contract with a certain group of physicians and certain hospitals to provide the benefits in case of sickness.

This leads to all kinds of bad practice and no such scheme will ever appeal if the American standards of living can be maintained at its present level.

The trouble is that the average family does not budget any of its income for sickness in times of health. Many doctors and dentists have therefore proposed that propaganda be started for every bank to establish a "Health Fund" as it now has its Christmas Savings Clubs. The opinion of bankers, however, has been uniformly against such a procedure on the grounds that people cannot be induced to save regularly against sickness. Bankers consider health insurance a more practical way of protecting the health hazard.

This opens a very fertile field and we may expect many schemes to be promoted and tried. Take for a moment this business of providing hospital care to a patient in a hospital. In the average sized city and all of the small ones a first class private room with ordinary nursing can be had for five dollars per day. By contract an insuring group could very easily arrange to have the pathological laboratory fee and the operating room fee thrown in gratis. This would be easy since the hospital is certain of 100 per cent collections.

Let us look at some of the actuarial data. Approximately seven per cent of the population will be sick enough in any one year to go to the hospital and the average stay is ten days. Now they come along and tell us that they can sell such a service for a monthly deposit of one dollar but that the selling and administrative costs are bound to 35 per cent.

1000 subscribers	\$12,000
700 hospital days	
Hospital costs	3,500
Selling costs	3,500
	\$7,000
Profit or surplus	\$5,000

This is therefore the same kind of a setup that we have in industrial insurance where the applicant pays a pittance and gets a high sounding policy which gives him back about half of what he paid in. All this type of thing is frightfully expensive and is intended for that part of the population which is so dumb that they must be paid daily or at the most once a week. Here, however, an attempt is being made to move up to those in the higher brackets and give them \$3500 worth of service for \$12,000.

The point of the whole matter has not been included in the discussion so far. All of these schemes are advanced because some people are so underpaid that sickness is a calamity which they cannot meet. The fact stands out that this group just do not have the money and someone has to pay for them. This in our opinion should be the community as a whole. I resent being assessed for them only when sickness strikes me. Many persons of moderate means could meet their hospital bills if they were only paying their own. When, however, to each bill there must be added an overcharge of 30 per cent for the fellow who cannot pay, the bill is just too big.

So it would seem that if the cost of being sick for the indigent were placed directly upon the community instead of indirectly and physicians were paid for the services just the same as the grocer in such cases, it would take the pauper off of the back of the man of moderate means and he in turn could pay for his sickness. This would make it unnecessary to propose to sell \$3,500 worth of protection for \$12,000 on the plea that it would take ten years of premium deposits to pay one average hospital stay.

NEBRASKA. Dr. Alfred W. Adson, associate professor of surgery, University of Minnesota Graduate School of Medicine, Rochester, will deliver the third annual Mayo Lecture on Surgery at the Northwestern University School of Medicine in the Thorne Memorial Hall, October 6. His subject will be "Surgical Consideration of Brain Tumors."

CHICAGO. Rollin T. Woodyatt will direct a round table discussion on diabetes on Monday evening, October 30, as a part of the New York Academy of Medicine's sixth Graduate Fortnight.

PENNSYLVANIA. Dr. Edward G. Heyer, Surgeon-in-Chief to Nanticoke State Hospital, died June 20, 1933, of subacute bacterial endocarditis. Graduate of Medico-Chirurgical College of Philadelphia, 1910.

CHAPTER MANAGEMENT

The president's cabinet of one of the chapters at the end of last year drew up the following suggestions and passed them on to their successors. Your editor thinks that they contain many good points and therefore presents for the consideration of all of the chapters:

I. Immediate affiliation with the Professional Inter-fraternity Council.

II. Election or appointment of a member of the fraternity to be known as "Campus Representative". The duties of the "Campus Representative" shall be as follows:

1. Attend meetings of Professional Inter-Fraternity Council.

2. Represent fraternity at all similar functions.

3. See that the fraternity's "Fireside Talks", our alumni's and visiting ΦP's activities be given publicity through the medium of the campus and city papers.

III. Reading of definitely planned portions of the national and local by-laws of the fraternity at each active meeting. This will more thoroughly acquaint us with a phase of the fraternity that heretofore has been sadly neglected and will do away with a great amount of useless motions and wrangling.

IV. Suggest the following be written into the laws or made a custom or tradition of the fraternity: Members, that consistently and wilfully do not cooperate and work for the fraternity, *need expect no favors from the chapter or its alumni*. The alumni should be asked to cooperate with us in this respect.

V. Abolition of useless committees whose chief duties is to report "No report" on being called to account for their activities.

VI. A fine for not attending a certain percentage of the active meetings (80%). This rule should be strictly enforced and if the fine is not paid the offender should be promptly suspended.

VII. A farewell dinner for the seniors during the spring quarter. A definite program should be arranged by the newly elected social chairman. Members should be called on for formal speeches, etc.

VIII. Greater support and cooperation with officers of the fraternity. Less "Passing the Buck" among all, officers and otherwise. When a member of the fraternity attempts to censure another for a faux pas, such as an impolite remark about a fraternity brother, all assembled should give vocal support to the censor and thoroughly squelch the offender. This will do a lot for building up a good fraternity morale.

IX. Each graduating senior make a donation to a common fund for the purchasing of the fraternity some article of furniture, initiation equipment or a book

for the library. This would be greatly appreciated.

X. To promote better attendance at luncheons, extend to our various faculty members and local alumni invitations for luncheon. This will also facilitate rushing and build closer relationships between alumni and actives.

XI. In conclusion, feeling that certain of the above items will be in accordance with some of the members of the fraternity, we hereby move that at each consecutive meeting three of the above questions will be opened for discussion and action taken pro or con.

It is to be remembered that these questions can be regarded as an experiment and at any time subject to repeal by the chapter if they do not prove their worth.

VALUES FROM STUDENT RESEARCH

Now that the school year is again under way it may be well to again point to the advantages that accrue to the student who interests himself in a research problem, along with his other studies. The medical school cannot "educate" a student, at best it cannot even bring to his attention all of the information he must eventually have to become even a moderately good doctor. Learning medicine is quite strictly a thing each student must accomplish for himself. Thus it is that one who gains for himself a little more than the prescribed courses offer finds himself the richer.

Probably the first year man should devote himself exclusively to the subjects of the curriculum, except for the quite as essential collateral and cultural reading which he must somehow find time for also. For those who have safely passed this period of the greatest of transitions in the student life the investigation of some problem will bring about an education and view point that cannot be secured in any other way. It will, of course, cause one to become informed specifically and in detail on some one subject, always a profitable and satisfying accomplishment. More than that it will develop a perspective of the whole of medical science, and its mode of growth. Only to those who have themselves investigated will a clear evaluation of the contemporary literature and contributions be possible. A critical judgment will develop. Prosecuting an original investigation will possibly do more to cause one to disregard authority than any other thing—and this is a very salutary state for the mind of a medical man; it is essential for one who is to remain a student throughout his life.

There are other values; those of close association with men older in medicine, and faculty members; of contacts that aid in securing appointments later on; if

the work has been faithful; of a contribution to the general store of knowledge from which we are all drawing; of an intimate knowledge of the use of the library, so that that procedure becomes no longer forbidding; and a publication, if things go well.

How should one go about the start? One way is to go to a Phi Rho on the faculty who is active in research and tell him you are interested in working on a problem. If you have one in mind suggest it to him, if not ask him to suggest one; all men engaged in research have many problems in their minds waiting for the opportunity or for the time to study. If there is no Phi Rho to whom you can go, go to any faculty member with whom you would care to work.

The student who so utilizes some of his spare time will find that the rewards are more than commensurate with the time expended. Doors will open that would otherwise remain long closed, or never open, to him.

Frank Queen AΔ

VAUGHAN

(Continued from page 1)

tice to this narrow field and because his duties as Editor-in-Chief of the Journal of Laboratory and Clinical Medicine, a position which he assumed shortly after arriving in Richmond, continued to keep his viewpoint unusually broad.

Seven years ago he assumed the secretaryship of the Association for the study of Allergy and since then has done the major part of the work necessary to build this society into the wonderful organization that it is today.

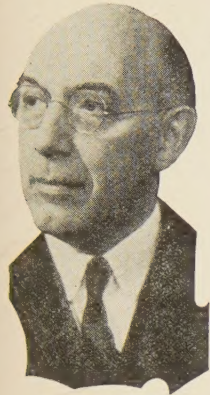
His career as a student of allergy has been most brilliant. To list a few of his outstanding contributions. In 1922, "Allergic Colitis"; in 1923, "Coseasonal Pollen Therapy"; in 1927, "Allergic Migraine"; in 1928, "Allergic Equilibrium"; in 1930, "Genetic Food Classification"; in 1933, "Minor Allergy". He is now trying to perfect a revolutionary method for the diagnosis of food allergy.

From this brief sketch it can be seen that Warren Vaughan has already at forty years of age had a full professional life and has made a name for himself in keeping with that of the brilliant family from which he comes.

He has served the fraternity as Southern District Councillor and as you all know is the author of our ritual. He has always stood ready to serve his own chapter at Michigan, the chapter in Richmond, and the Grand Chapter whenever and where he could.

NEBRASKA. George Sims has opened a radiological laboratory in the Medical Arts Building, Columbus, Ohio.

CENTRAL OFFICE NEWS



DR. ELLIOTT

First of each month—Treasurer's report to District Councilor.

Fifteenth of each month—The new copy to be in hand of Editor.

October 31—Founders Day. Phi Rho Sigma founded at Northwestern University by Milbank Johnson and James A. Poling, H. H. Forline, T. J. Robeson, L. E. Bonn and O. O. Witherbee.

December 15—Grand Chapter Dues for each active member of the chapter due in Central Office. The Fraternity holds the chapter responsible for the collection and remittance of this obligation.

June 1—All business of the current year completed. Secretaries' summer addresses supplied to Central Office.

STUDENT LOAN FUND—Due to unprecedented demands for emergency loans during the past year our fund of approximately \$7,500 is exhausted. In addition, notes aggregating \$2,000 which should have been paid during the spring and summer have had to be extended. In the past it has been possible to "borrow" from the general funds of the Fraternity to meet urgent demands for help. This expedient is impossible this fall because our funds are impounded in a closed bank. The Loan Committee has applications from three seniors who cannot return to school without help. Here is one case:

"My father is a retired Army man with a pension of \$117.94. Until recently he has had some work but now his age and a bad heart make it impossible for him to help. My mother has diabetes so that father has to spend considerable money for insulin and medicine.

I received my A. B. degree, majoring in physics and chemistry; also, M.Sc., majoring in biochemistry and bacteriology; part time work in Department of Bacteriology in 1932."

These three brothers need \$950. What can we do for them? We have tried to borrow on good security. But, you know the answer of the banks these days—"There is no good collateral".

We are so sure that our alumni will find a way that the three have been advised to return to school. Will YOU invest in the future of these three Phi Rhos?

THE SOUTHERN MEDICAL ASSOCIATION will hold its annual meeting in Richmond November 14-17. Arrangements are being made to hold the customary get-together luncheon of Phi Rhos. Be sure and register.

REVISED PRICES OF EMBLEMS

"Since the Government placed gold on the world market it has increased approximately 50% in value and we are forced to make price adjustments on all articles, excepting pledge insignia, having any gold content. Consequently for the present we are accepting orders for immediate delivery at list prices plus a gold surcharge of only 10%. This is insufficient to cover our increased costs and is a **TEMPORARY ADJUSTMENT**. The surcharge must also bear the Federal Excise Tax of 6% on all articles priced at \$5.00 and over.

Lest we be misunderstood and unjustly criticized for not having filled our vaults with gold before the price increased we wish to explain that the Government restrictions on the withdrawal of gold were so rigid that it was only with the greatest difficulty we were able since early March to secure enough gold to use in filling orders for immediate delivery. It was impossible, to purchase any excess for future stock. This is, in brief, the situation that confronts us, a situation which you, of course, understand. You, whom we have served faithfully for many years, appreciate that this action is taken only because it is forced upon us by circumstances beyond our control." —(Burr, Patterson & Auld Company.)

Close Set Pearl

	Miniature	Official
Contract price.....	\$8.50	\$10.00
Increase in gold value (10%)	.85	1.00
Federal Excise Tax (6%)	.56	.66
Net Price:	9.91	11.66

Crown Set Pearl

Contract price.....	12.00	18.50
Increase in gold value (10%)	1.20	1.85
Federal Excise Tax (6%)	.79	1.22
Net Price:	13.99	21.57

If white gold is desired there is an additional charge of \$5.00 to the above contract price. The above prices include postage and insurance. (These items are not covered in C. O. D. orders.)

The above prices do not apply to Chapters in Canada.

MINIATURE BADGES—At the request of many members who preferred a smaller pin the "miniature" size pin may be substituted for the "official" size at the option of the purchaser. The miniature badge is too small to be worn with a guard pin.

OHIO STATE—The chapter will hold a "Meet the faculty night" at the house on Monday, October 2. Professor Rollo C. Baker is the guest speaker.

CLASSIFIED TELEPHONE USE

WANTED: These lists are invaluable in correcting the addresses in our files. Brother Alumni; please send sheets from your telephone directory to the Central Office.

HOUSE MANAGERS: If you need china, silver-ware or glass ware, write the F. F. De Bolt Company, East Liverpool, Ohio, for current prices. (See Manual, pages 27-8.)

PINS: Alumni may order pins through their Chapter or through the Central Office.

BOOK PLATES: A Committee on a Phi Rho Sigma Book Plate, consisting of Dave Wenstrand and J. Allan Walters, has submitted a design which has been approved by the Grand Council. Further announcement regarding prices will be published as soon as the Official Jeweler has completed the plate.

STOLEN

CLOSE-SET, PEARL PIN; Registration No. 9794. Please notify Central Office.

1933 CONVENTION POSTPONED

When the Cleveland banks closed over two thousand dollars of our funds were impounded and no one knows when this money will be released. To add to our difficulties the closure of other banks throughout the country made it impossible for many chapters to meet their Grand Chapter obligations. Under the circumstances, it was impossible to finance the Minneapolis Convention in September.

As a result of the above financial catastrophe the Fraternity has had a hard summer. Although we were able to pay all bills yet, in addition to the Convention, the publication of the Booster Book and other activities have had to be postponed.

COUNCILORS AD INTERIM—

Frank B. Queen, Alpha Delta, Councilor of the Erie District, has gone to Denver for a year and will do research work in the Department of Pathology, University of Colorado. During his absence Cecil B. Hert, Zeta, Rochester, N. Y., and Fenton J. Russell, Chi, Pittsburgh, will serve as Councilors ad interim. The Cleveland appointment had not been announced when this issue of the Journal went to press.

INDIANA. A good many Phi Rhos attended the 86th annual meeting of the state society at French Lick, September 25-26. A reunion luncheon was held of the members of our Fraternity with Grand Councilor John Warvel as Master of Ceremonies.

Members of Phi Rho Sigma Who Are on the Faculty at The University of Illinois

Frederick Tice, Professor of Medicine, Emeritus.

Fredrick H. Falls, Professor of Obstetrics and Gynecology and head of the department.

Nelson Mortimer Percy, Professor of Surgery.

Bernard Fantus, Professor of Therapeutics.

Henry Bascom Thomas, Professor of Orthopedics, Head of the Department and Director of the Orthopedic Institute.

Harold D. Singer, Professor of Psychiatry and Head of the Department.

Frank Chauvet, Associate Professor of Medicine.

Carlos I. Reed, Assistant Professor of Physiology.

Russell D. Herrold, Assistant Professor of Physiology.

Henning Melville Swenson, Assistant in Obstetrics.

Milo Vacin, Assistant in Anatomy.

Earl E. Ewert, Instructor in Surgery.

Percy J. De Lano, Instructor in Surgery.

Oscar Ritcher, Associate in Medicine.

Frank E. Nagel, Jr., Assistant in Medicine.

Among the National Officers of the several medical fraternities, there have been many discussions as to just how many fraternities are required to serve Medicine and medical students. A couple of papers will appear in print shortly setting forth a survey of the whole situation. The writer of this note is not prepared to say how many fraternities there should be but he is ready to say that there are too many.

We have allowed certain democratic deans to mislead us. They have said, "I want to see the day when every student in my school is a member of a fraternity or at least has been invited to become one." This presupposes that every student of medicine is the kind of a chap who can cooperate and give expression to true fraternalism. Such is by no means the case and so every chapter of every fraternity has a lot of men among its membership whom it would be better without. This is bound to be the case when seventy men are available for membership in seven fraternities as is so often the case with each class.

It is the opinion of the writer that the day is not far distant when either by planning and agreement in the medical interfraternity conference or by the elimination of the smaller groups the number of medical fraternities will be reduced to six at the most.

CHAPTER ETERNAL

Dr. George Francis Suker, internationally known eye specialist and honorary member of the Illinois chapter of Phi Rho Sigma, died suddenly of heart failure at his home in Winnetka, Illinois, on July 2.

Dr. Suker was born in Detroit, October 12, 1869, and received his collegiate and medical education at the University of Michigan, having been graduated from the department of medicine and surgery there in 1892. He practiced in Ann Arbor from 1892 until 1895, in Toledo from 1895 until 1901, and in Chicago from 1901 until his death.

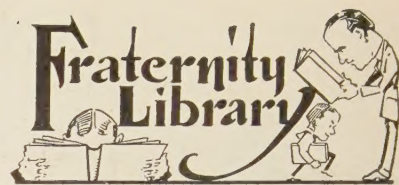
Dr. Suker was chief of the ophthalmologic staff of the Cook County Hospital from 1902 until 1931, and held a similar position at the Post-Graduate Hospital from 1902 until his death. He was also attending ophthalmologist at Grant Hospital and at the Edward Hines Veterans' Hospital. He served as a lieutenant colonel during the World War. Dr. Suker was the author of a great many articles in the field of ophthalmology and delivered many lectures and addresses on the subject in various parts of the country.

At Amsterdam, in 1922, Dr. Suker was host to 100 world famous eye specialists who had gathered to honor Dr. Ernest Fuchs of Vienna. He held membership in many medical groups, including: the American Academy of Ophthalmology and Otolaryngology of which he was president in 1912; the Chicago Ophthalmological Society of which he had also been president; the Chicago Medical Society of which he had been secretary; the Chicago Academy of Medicine; the American Medical Association; the American College of Surgeons; the Cleveland Academy of Medicine; the German Medical Society of Chicago; the Illinois Medical Society; and the Mississippi Valley Medical Association. He leaves a nephew, the Rev. Herman Suker Sidener, Rector of St. Alban's Episcopal Church, Cleveland, who was national president of Sigma Pi Fraternity from 1926 to 1930.



DR. SUKER

ALUMNI! ANY GIFTS WHICH
YOU CAN MAKE NOW WILL DO
THE GREATEST GOOD FOR THE
STUDENTS WHO ARE IN NEED.



FRATERNITY LIBRARY

893. JEFFERSON. Lull, C. B. Philadelphia. **An Analysis of One Thousand Obstetric Case Histories.** Am. J. Ob. & Gyn. 24: 1932. 75.

894. MCGILL. Wesley Bourne. Montreal. **The Use of Avertin in Multiple Dressings: Effects on the Liver.** Can. Med. Assn. J. 28: 1933. 149-151.

895. EMORY. Oppenheimer, Russell H. Atlanta, Ga. **The Gastro-Intestinal Manifestation of the Psychoneurotic State.** J. Med. Assn. Ga. 21:1932. No. 11.

896-7-8. HARVARD and OHIO STATE. Three reprints.

896-7-8. HARVARD-OHIO STATE. E. C. Cutler and Robert Zollinger. Three reprints on Surgery.

899. NEBRASKA. Byron B. Davis. **Diseases of the Thyroid Gland.** Neb. S. Med. J. 17:1932. 425.

900. NEBRASKA. Young, Taylor, and Moore. **A Symposium on Cerebral Birth Injuries.** Neb. S. Med. J. 17:1932. 505.

901. MICHIGAN. John C. Bugher. **A Quinhydrone-Colloidal Electrode of Special Applicability in Experimental Pathology.** J. Biol. Chem. 92:1931. 513.

902-3. MICHIGAN. Frank Smithies, Chicago, Ill. Two reprints on Gastroenterology.

904. TORONTO. Sanford English, Simeoe, Ont. **Acrodydia.** Can. Med. Assn. J. 29:1933. 174.

905. EMORY. R. R. Kracke, Atlanta, Ga. **The Relation of Placental Infarcts to Eclamptic Toxemia.** Am. J. Ob. and Gyn. 24:1932. 797.

906-10. TENNESSEE. H. King Wade, Hot Springs, Ark. **Reprints on Urology.**

911. NEBRASKA. Lloyd O. Hoffman '19. **Prenatal Care.** J. Iowa S. M. Soc. July 1932.

912-32. INDIANA. B. R. Kirklin, Mayo Clinic. **Twenty reprints on Radiology.**

933. EMORY. Dr. Ballenger of Atlanta, Ga. **Cystoscopic Resection.** Bull. Fulton Co. Med. Soc. Oct. 20, 1932.

934-5-6-7-8. SOUTHERN CALIFORNIA. Albert Soiland, Los Angeles. **Five reprints on Radiology.**

939. INDIANA. Henry James Graham '00. Mishawaka, Ind. **Acute Appendicitis in Children.** Ind. S. Med. J. Jan., 1933.

940. CREIGHTON. A. F. Tyler, Omaha. **Radium Treatment of Angiomata.** Radiological Reviews. 55:1933. 51.

941-989. MINNESOTA. Fredrick A. Willus, Mayo Clinic. **Reprints on the Heart.**

990-1000. MCGILL. J. B. Collip and D. L. Thomson, Dept. Biochemistry, Montreal. **Reprints on Biochemistry.**

COLUMBUS, OHIO: Myron Miller Ω has been appointed Director of the Franklin County Tuberculosis Sanitarium and Emerson Blake, Ω , Assistant Medical Director of the same institution.

COMING REUNION LUNCHEONS

International Postgraduate Assembly in Cleveland, Oct. 16-20, 1933.
The American Medical Association in Cleveland, June 11-15, 1934.